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**Powers et al.**(10) **Pub. No.: US 2017/0093104 A1**(43) **Pub. Date: Mar. 30, 2017**(54) **MAGNETIC ADAPTER****Publication Classification**(71) Applicant: **APPLE INC.**, Cupertino, CA (US)(72) Inventors: **Ronald G. Powers**, Scotts Valley, CA (US); **Kevin M. Keeler**, Los Gatos, CA (US)(73) Assignee: **APPLE INC.**, Cupertino, CA (US)(21) Appl. No.: **14/986,742**(22) Filed: **Jan. 4, 2016****Related U.S. Application Data**

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(57)

**ABSTRACT**

Connector adapters that may have a MagSafe connector receptacle and a Universal Serial Bus Type-C connector insert. This may allow MagSafe chargers to be used to charge devices having Universal Serial Bus Type-C connector receptacles. This also may provide the breakaway characteristic of a MagSafe connector system for a device that does not include a MagSafe connector receptacle. Other adapters may have other types of magnetic connector receptacles and connector inserts.

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